NOV 2 2 2006

PTO/SB/08a (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Pa k Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRADEAN SUBSTRILLE for form 1449 A/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/550,824	
				Filing Date	July 20, 2006	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Osaka Akira Hirano	
(Use as many sheets as necessary)				Art Unit	2613 2823	
				Examiner Name	Not You Assigned Khiem D.	
Sheet	1	of	1	Attorney Docket Number	0388-052835	

Nguyen

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
	ļ	Number - Kind Code ^{2 (if known)}		reprisent or ched becamen	Passages or Relevant Figures Appear		
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-	>				
		US-					
		US-					
		US-					
	<u></u>	US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS]	
Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		1
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear		T*
/KN/		JP- 7-20313	01-24-1995	Omron Corp.			1 ~
		JP-9-181350	07-11-1997	Mitsubishi Cable Industries, Ltd.			
		JP-11-153483	06-08-1999	Osaka Gas Co. Ltd.			1 4
		JP-2000-147248	05-26-2000	Canon Inc.	X		1 ~
		JP-2000-183367	06-30-2000	Osaka Gas Co. Ltd.			1 🗸
\mathbf{V}		JP-2002-373977	12-26-2002	Canon Inc.			_
/KN/	•	JP-2003-57111	02-26-2003	Osaka Gas Co., Ltd.			1 ~

Examiner	IIII a san Alamana I	Date	001101000=
Signature	/Khiem Nguyen/	Considered	06/10/2007

**EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.